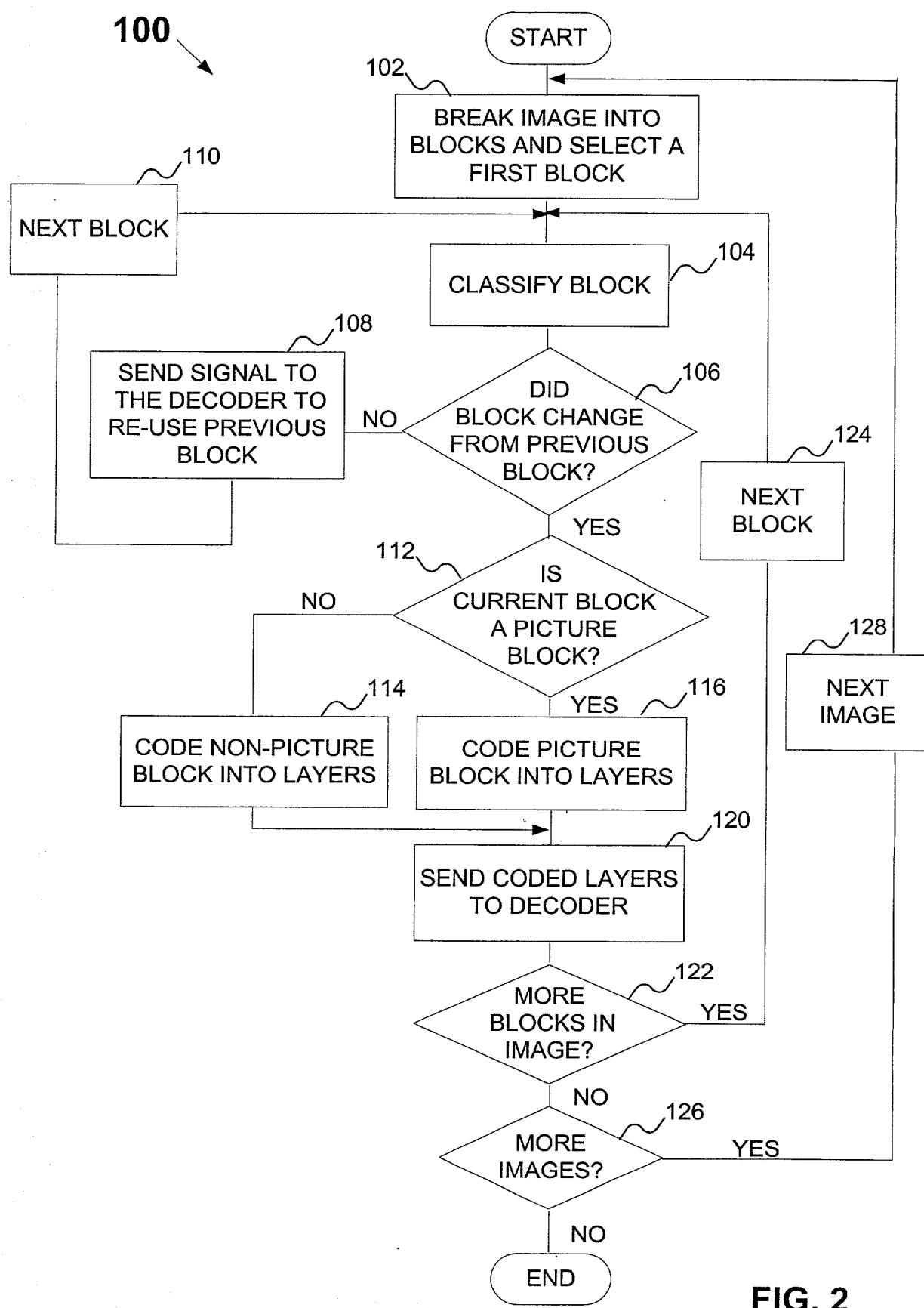


Fig 1

**FIG. 2**

1	2	3	4
Blue	Blue	Blue	Blue
5	6	7	8
Red	Blue	Black	Black
9	10	11	12
Red	Blue	Black	Black
13	14	15	16
Red	Blue	Black	Black

210

230

Pixel #	Index color
1	0
2	0
3	0
4	0
5	1
6	0
7	2
8	2
9	1
10	0
11	2
12	2
13	1
14	0
15	2
16	2

220

Color Map Palette		
Index #	Index color	24 bit color
0	Blue	000000000000000011111111
1	Red	111111100000000000000000
2	Black	000000000000000010000000

224

3	(0,0,255)	(255,0,0)	(0,0,0)
225	227	227	227

Fig 3

240

A	0 0	0 0	-	B
	1 0	2 2	-	
C	1 0	2 2	-	O
	1 0	2 2	-	

250

Base layer	0 0 1 2	-	20
enhancement 1	0 2 0 2	-	22
enhancement 2	0 0 0 2	-	24
enhancement 3	1 2 1 2	-	26

Fig. 4A

Fig. 4B

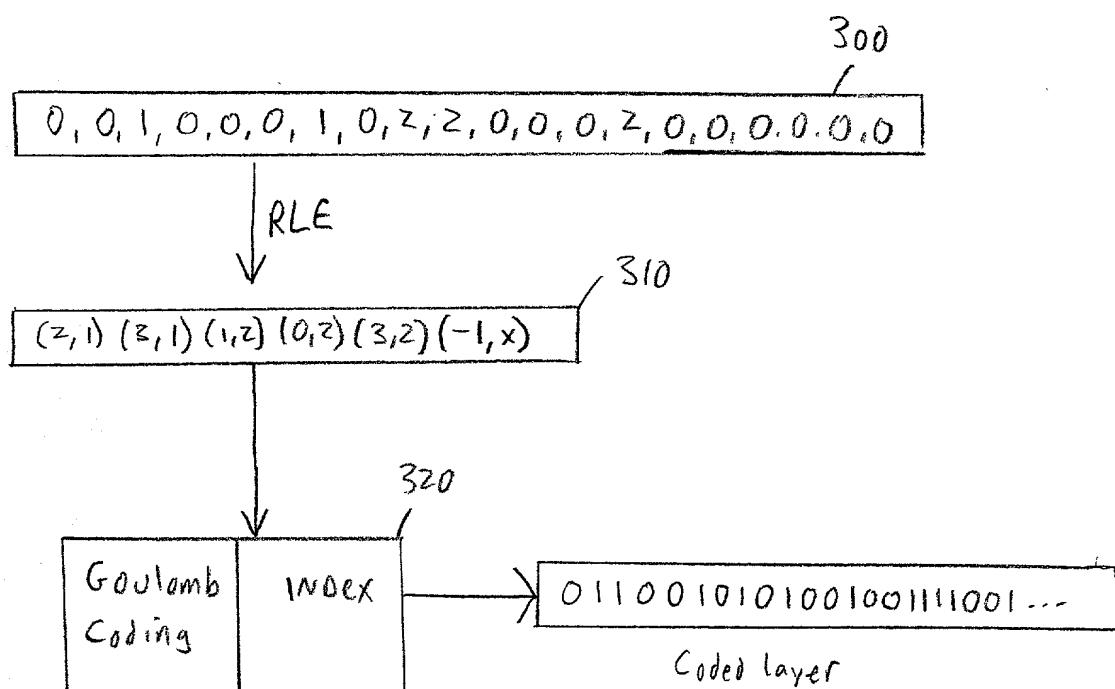


Fig. 5

100	99	16	201
100	99	14	80
100	14	80	151
100	80	72	69

410

Fig. 6

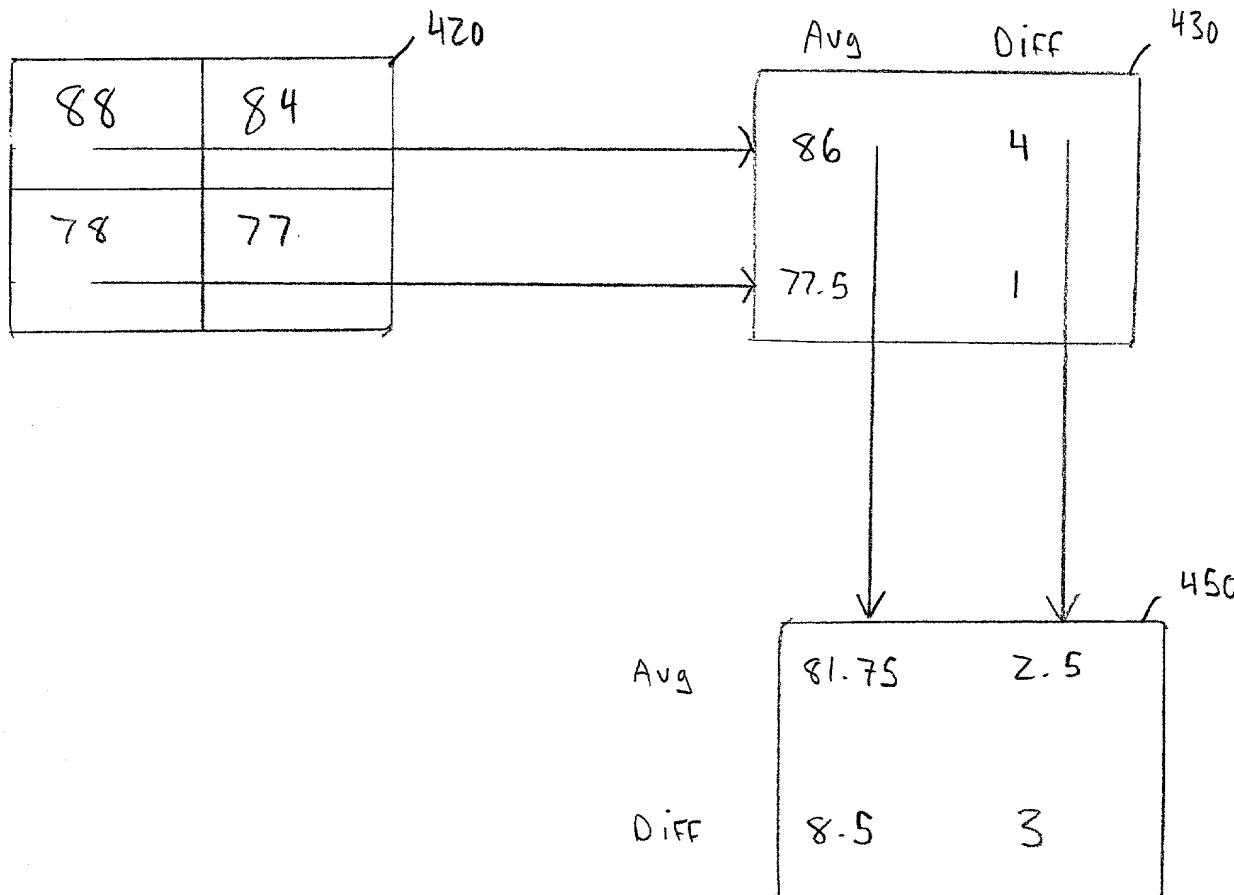


Fig. 7

AVERAGE = 80.5  
 DIFFERENCE = 3

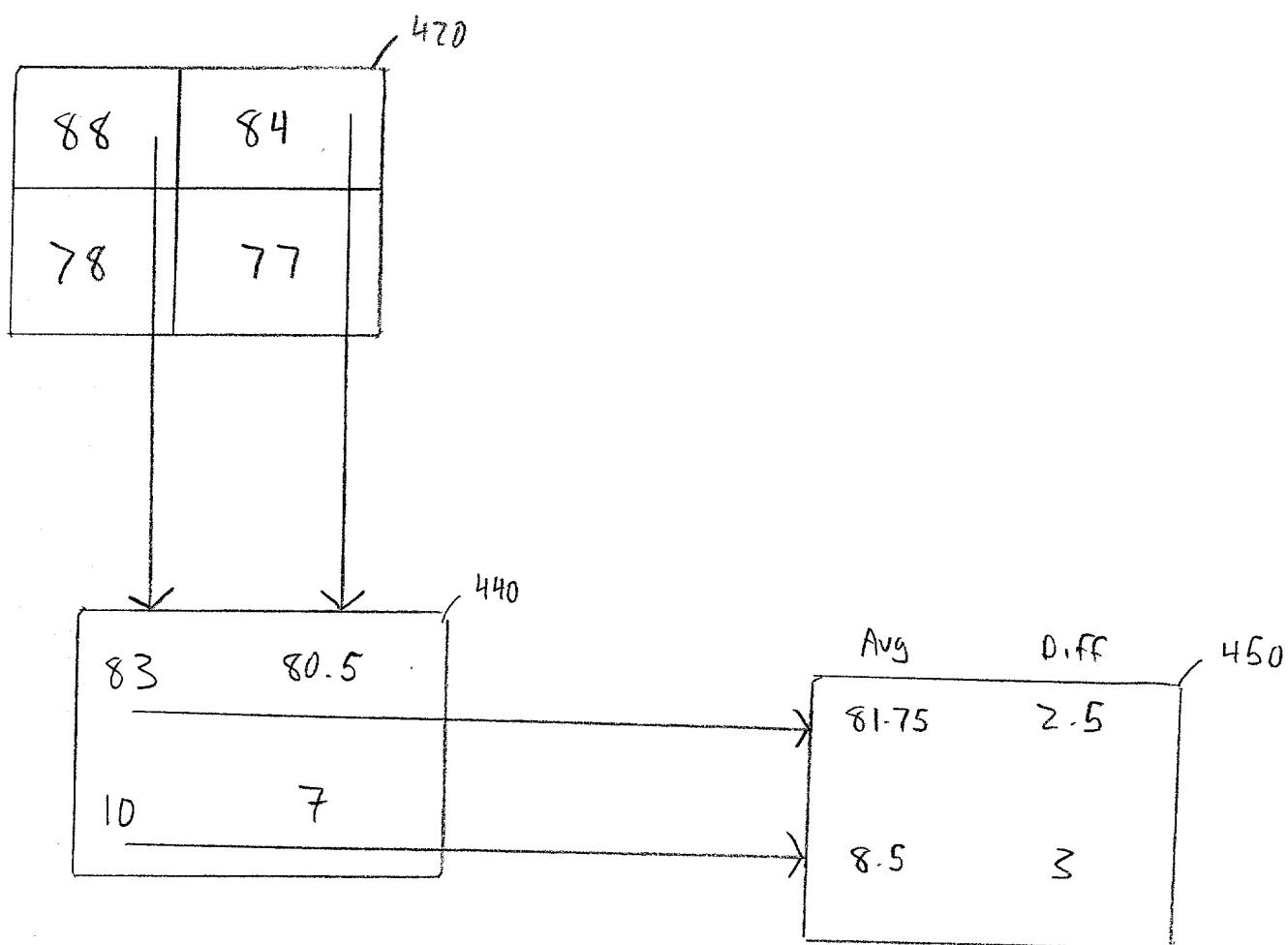


Fig. 8

99.5	1	77.75	-125.5
0	0	61.5	-119
73.5	53	93	-34
-33	66	45	-74

470

Avg.	Avg.	H.DIFF	H.DIFF
Avg.	Avg.	H.DIFF	H.DIFF
V.DIFF	V.DIFF	D.DIFF	D.DIFF
V.DIFF	V.DIFF	D.DIFF	D.DIFF

460

99.5	77.5	1	-125.5
73.5	93	53	-34
0	61.5	0	-119
-33	45	66	-74

490

Avg	H.DIFF	H.DIFF	H.DIFF
V.DIFF	D.DIFF	H.DIFF	H.DIFF
V.DIFF	V.DIFF	D.DIFF	D.DIFF
V.DIFF	V.DIFF	D.DIFF	D.DIFF

500

Fig. 9

85.9375	1.125	1 - 125
5.375	41.25	53 - 34
0 61.5	0 - 119	
-33 45	66 - 74	

520

530

X4	X2	
X2	X1	
X1	X 1/2	

Fig 11

Fig. 10

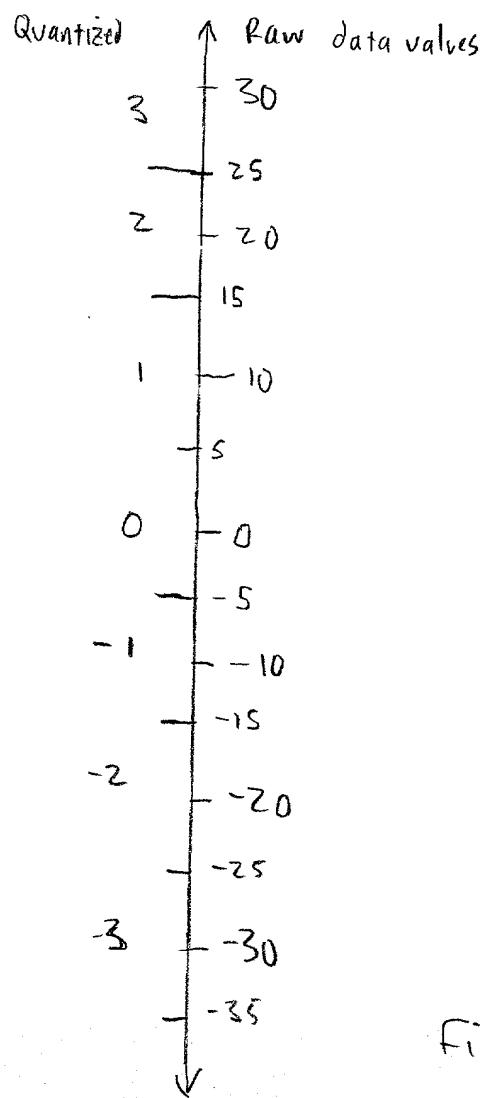
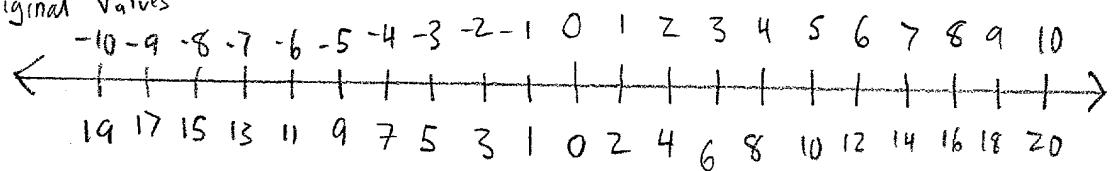


Fig 12

Original Values



MAPPED Values

Fig. 13

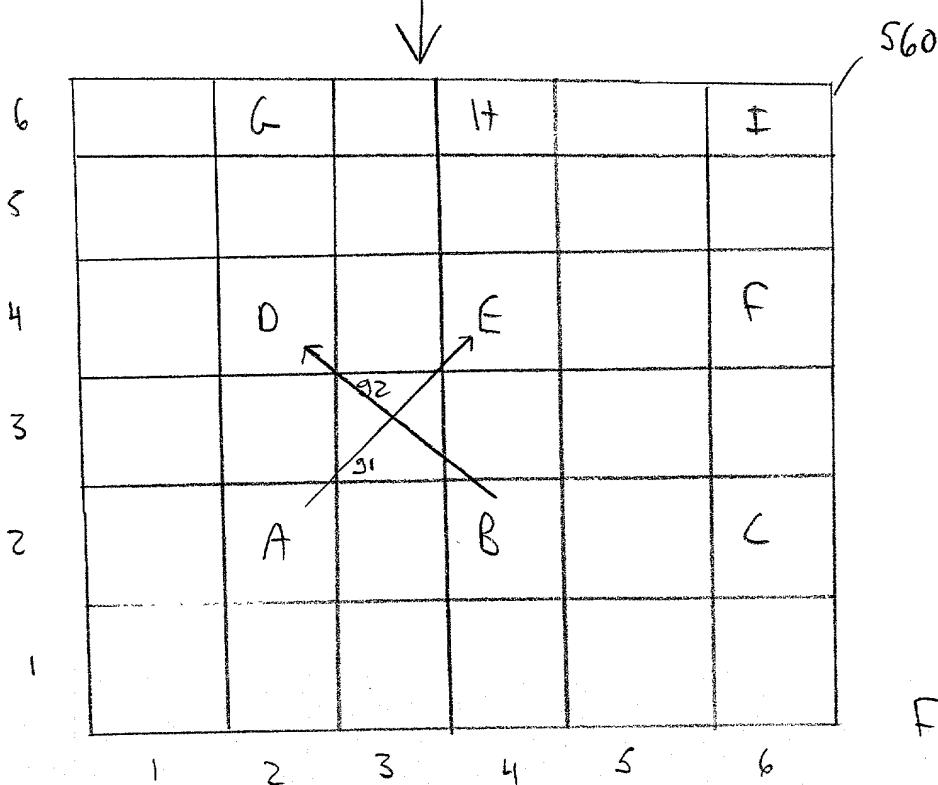
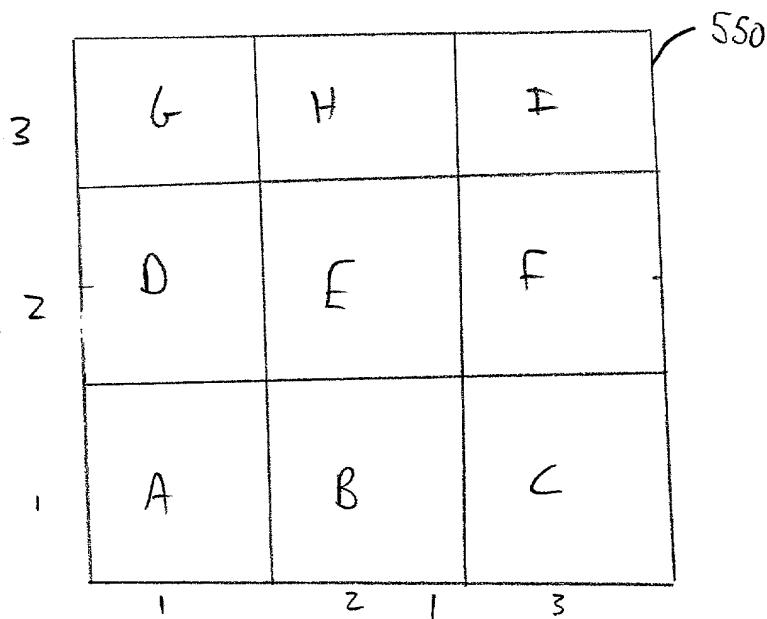


Fig. 14

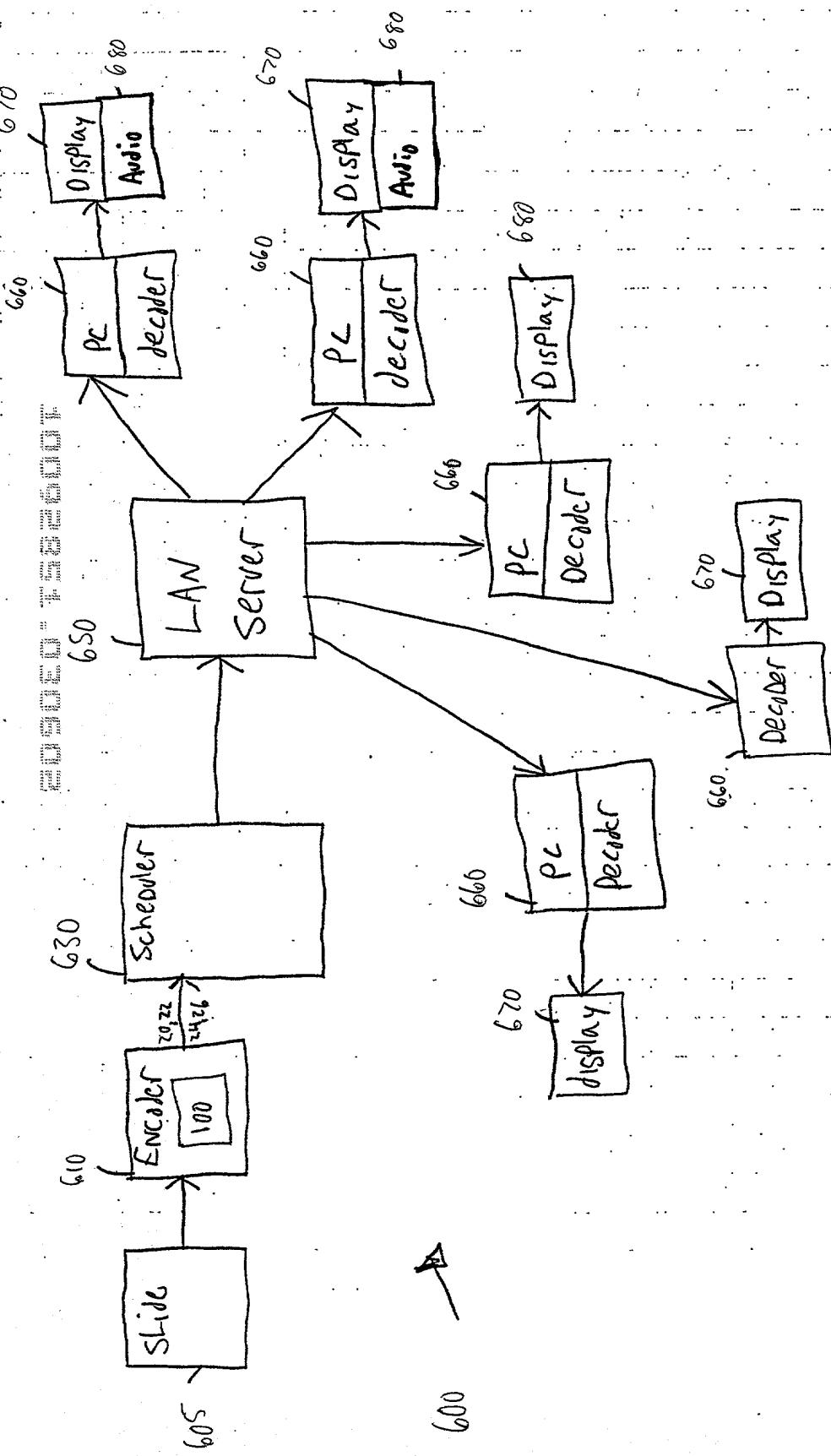


Fig. 15